

FORM PTO-1390 (REV. 12-2001)		U.S. DEPARTMENT OF COMMERCE: PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER  045637.005	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.6) <div style="font-size: 24pt; font-weight: bold; text-align: center;">10/506843</div> To Be Assigned	
INTERNATIONAL APPLICATION NO. PCT/GB03/00939		INTERNATIONAL FILING DATE 06 March 2003 (06.03.2003)		PRIORITY DATE CLAIMED 06 March 2002 (06.03.2002)	
TITLE OF INVENTION <b>STOPPERS</b>					
APPLICANT(S) FOR DO/EO/US <b>TAYLOR, David Graham</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <b>(unsigned)</b></li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>					
<b>Items 11 to 20 below concern document(s) or information included:</b>					
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:           <ol style="list-style-type: none"> <li>a. Coverpage of International Publication No. WO 03/074379 A2 (1 page);</li> <li>b. International Search Report (12 pages);</li> <li>c. Written Opinion (6 pages);</li> <li>d. International Preliminary Examination Report (12 pages);</li> <li>e. Certificate of Mailing Under 37 CFR § 1.10 (1 page); and</li> <li>f. Return Receipt Postcard.</li> </ol> </li> </ol>					

U.S. APPLICATION NO. (if known, see 37 CFR 1.53)

107506843

INTERNATIONAL APPLICATION NO.  
PCT/GB03/00939ATTORNEY'S DOCKET NUMBER  
045637.00521. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Neither international preliminary examination fee (37 CFR 1.482)

nor international search fee (37 CFR 1.445(a)(2) paid to USPTO

and International Search Report not prepared by the EPO or JPO ..... \$1,080.00

International preliminary examination fee (37 CFR 1.482) not paid to

USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO

but international search fee (37 CFR 1.445(a)(2) paid to USPTO ..... \$770.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO

but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$730.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO

and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =****CALCULATIONS PTO USE ONLY**Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total Claims	41 - 20 =	21	x \$18.00	\$ 378.00
Independent Claims	4 - 3 =	1	x \$86.00	\$ 86.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 464.00</b>

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.**SUBTOTAL = \$ 1,384.00**Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f))**TOTAL NATIONAL FEE = \$**Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. +**TOTAL FEES ENCLOSED = \$ 1,384.00**

Amount to be refunded:	\$
charged:	\$

- a. ☒ Checks in the amount of **\$1,384.00** to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **02-4300**. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Customer No.: 25,461

SMITH, GAMBRELL & RUSSELL, LLP  
1230 Peachtree Street, N.E.  
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*Dale Lischer*  
SIGNATURE

Dale Lischer  
NAME

28,438  
REGISTRATION NUMBER

10/506843

DT04 PCT/PTO 03 SEP 2004

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.10

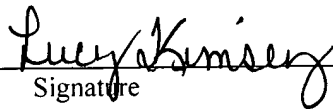
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attn: DO/EO/US

on September 3, 2004

EV463457932US)

Express Mail Label No. EV463457932US

  
Signature

Lucy Kimsey

Inventor(s) : TAYLOR, David Graham  
Serial No. : To Be Assigned  
Filing Date : Concurrent Herewith  
Title : Stoppers  
Atty. Dkt. No. : 045637.005

The correspondence includes the following documents:

1. \$1,384.00 Check for Filing Fee;
2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pages, in duplicate);
3. Preliminary Amendment (6 pages);
4. Declaration (2 pages, unsigned);
5. Coverage of International Publication No. WO 03/074379 A2 (1 page);
6. International Search Report (12 pages);
7. Written Opinion (6 pages);
8. International Preliminary Examination Report (12 pages);
9. Information Disclosure Statement and Form PTO/SB/08a Information Disclosure Statement with 15 foreign patent references (210 pages);
10. Certificate of Mailing Under 37 CFR §1.10 (1 page); and
11. Return Receipt Postcard.